

TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371

MTS-3324US

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

10/089023

INTERNATIONAL APPLICATION NO.  
PCT/JP01/05201

INTERNATIONAL FILING DATE  
19 June 2001 (19.06.01)

PRIORITY DATE CLAIMED  
24 July 2000 (24.07.00)

**TITLE OF INVENTION**

**TITLE OF INVENTION**  
**LAMINATED BANDPASS FILTER, HIGH FREQUENCY RADIO DEVICE AND LAMINATED BANDPASS**  
**FILTER MANUFACTURING METHOD**

APPLICANT(S) FOR DO/EO/US

Kazuhide URIU, Toru YAMADA, Toshio ISHIZAKI, Tsutomu MATSUMURA

Applicant herewith submits to the united States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. ☐ The US has been elected by the expiration of 19 months from the priority date (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. ☒ is attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ has been communicated by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
  - a. ☒ is attached hereto.
  - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a. ☒ are attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ have been communicated by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☐ have not been made and will not be made.
8. ☒ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). (UNEXECUTED)
10. ☐ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

**Items 11 to 20 below concern documents(s) or information included:**

11. ☒ An Information Disclosure Statement under 37 U.S.C. 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A FIRST preliminary amendment.
14. ☐ A SECOND or SUBSEQUENT preliminary amendment.
15. ☐ A substitute specification.
16. ☐ A change of power of attorney and/or address letter.
17. ☐ A computer readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 – 1.825.
18. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).
19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20. ☐ Other items or information: Certificate of Express Mail

U.S. APPLICATION NO. (if known, see 37 CFR 1.51) <div style="font-size: 24pt; font-weight: bold; text-align: center;">10/089023</div>	INTERNATIONAL APPLICATION NO. PCT/JP01/05201	ATTORNEY DOCKET NUMBER MTS-3324US
--	---	--------------------------------------

21. ☒ The following fees are submitted  
**BASIC NATIONAL FEE (37 CFR 1.492(a)(1) - (5)):**

☐ Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO... .. \$1040.00

☒ International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO.... .. \$890.00

☐ International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO ..... \$740.00

☐ International preliminary examination fee paid to USPTO (37 CFR 1.482) but all claims did not satisfy provisions of PCT Article 33(1)-(4) ..... \$710.00

☐ International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(1)-(4) ..... \$100.00

**ENTER APPROPRIATE BASIC FEE AMOUNT =**

**CALCULATIONS PTO USE ONLY**  
  
  
  
  
  
  
  
  
  

\$ 890

\$

CLAIMS	NUMBER FILED	EXTRA NUMBER	RATE	
Total claims	73- 20 =	53	X \$18.00	\$ 954
Independent claims	6 - 3 =	3	X \$84.00	\$ 252
MULTIPLE DEPENDENT CLAIM(S) (if applicable) <input checked="" type="checkbox"/>				+ \$280.00 \$ 280
<b>TOTAL OF ABOVE CALCULATIONS =</b>				\$ 2,376
<input type="checkbox"/> Applicant claims small entity status See 37 CFR 1.27 The fees indicated above are reduced by 1/2				\$
<b>SUBTOTAL =</b>				\$ 2,376
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 Months from the earliest claimed priority date (37 CFR 1.492(f)).				\$ +
<b>TOTAL NATIONAL FEE =</b>				\$ 2,376
Fee for recording the enclosed assignment (37 CFR 1.21(h)) The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) \$40.00 per property				\$ +
<b>TOTAL FEES ENCLOSED =</b>				\$ 2,376
				Amount to be refunded: \$
				Charged: \$

a. ☒ A check in the amount of **\$2376** to cover the above fees is enclosed.

b. ☐ Please charge my Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_ to cover the above fees.  
A duplicate copy of this sheet is enclosed.

c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. **18-0350**. A duplicate copy of this sheet is enclosed.


d. ☐ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. **Credit card information should not be included on this form.** Provide credit card information and authorization on PTO-2038.

**NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.**

SEND ALL CORRESPONDENCE TO:

Allan Ratner  
 Ratner & Prestia  
 P.O. Box 980  
 Valley Forge, PA 19482  
 (610) 407-0700

\_\_\_\_\_  
 SIGNATURE  
  
 Allan Ratner  
 NAME  
  
 19,717  
 REGISTRATION NUMBER  
  
 March 25, 2002  
 DATE

<b>CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)</b> Applicant(s): K. Uriu et al.			Docket No. MTS-3324US	
Serial No. To Be Assigned	Filing Date Herewith	Examiner		Group Art Unit
Invention: LAMINATED BANDPASS FILTER, HIGH FREQUENCY RADIO DEVICE AND LAMINATED BANDPASS FILTER MANUFACTURING METHOD				
<p>I hereby certify that the following correspondence:</p> <div style="border: 1px solid black; height: 120px; margin: 10px 0;"></div> <p style="text-align: center; font-size: small;">(Identify type of correspondence)</p> <p>Is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to:          The Assistant Commissioner for Patents, Washington, D.C. 20231 on March 25, 2002</p> <div style="text-align: right; margin-top: 20px;"> <u>Kathleen Libby</u>  <small>(Typed or Printed Name of Person Mailing Correspondence)</small>    <small>(Signature of Person Mailing Correspondence)</small> </div> <div style="text-align: right; margin-top: 20px;"> <u>EV 029154666 US</u>  <small>("Express Mail" Mailing Label Number)</small> </div>				
<p><b>Note: Each paper must have its own certificate of mailing.</b></p>				